

Amendments to the Claims:

Please amend the claims as follows:

1. (original) A nasal dispensing nozzle for use with a fluid medicament discharge pump device having a discharge outlet for discharge of pumped fluid medicament, the nasal dispensing nozzle comprising

a body defining a fluid flow channel;

an inlet port defining an inlet to said channel, said inlet port shaped for receipt of said discharge outlet to enable delivery of said pumped fluid medicament to the channel;
and

an outlet port defining an outlet from said channel, said outlet port shaped for insertion into the nasal cavity of a user to enable delivery of the pumped fluid medicament thereto,

wherein a screw thread path is provided to the channel between the inlet and said outlet to impart angular momentum to the pumped fluid medicament.

2. (original) A nasal dispensing nozzle according to claim 1, wherein the body further defines a hollow chamber locating between the screw thread path and the outlet port.

3. (currently amended) A nasal dispensing nozzle according to ~~either of claims 1 or 2~~ claim 1, wherein the screw thread path defines at least three complete screw turns.

4. (currently amended) A nasal dispensing nozzle according to ~~any of claims 1 to 3~~ claim 1, wherein the screw thread path extends in symmetric fashion about a screw thread axis.

5. (original) A nasal dispensing nozzle according to claim 4, wherein the screw thread axis corresponds to the pumping axis of the fluid medicament discharge pump device.

6. (currently amended) A nasal dispensing nozzle according to ~~either of claims 4 or 5~~ claim 4, wherein the fluid flow channel is symmetric about the screw thread axis.

7. (currently amended) A nasal dispensing nozzle according to ~~any of claims 4 to 6~~ claim 4, wherein the body of the nozzle is symmetric about the screw thread axis.

8. (currently amended) A nasal dispensing nozzle according to ~~any of claims 1 to 7~~ claim 1, wherein the screw thread path comprises plural screw threaded pathways.

9. (original) A nasal dispensing nozzle according to claim 8, wherein each screw threaded pathway is arranged about a common screw thread axis.

10. (currently amended) A nasal dispensing nozzle according to ~~either of claims 8 or 9~~ claim 8, wherein the screw thread path comprises from two to eight screw threaded pathways.

11. (currently amended) A nasal dispensing nozzle according to ~~any of claims 1 to 10~~ claim 1, wherein the screw thread path is defined as an enclosed volume by the body of the nozzle and one or more inserts provided thereto.

12. (original) A nasal dispensing nozzle according to claim 11, wherein the body defines a generally cylindrical channel having smooth walls and the body snugly receives a cylindrical insert having a screw thread surface.

13. (original) A nasal dispensing nozzle according to claim 11, wherein the body defines a generally cylindrical channel and has a screw thread surface defined therein and the body snugly receives a cylindrical insert having smooth walls.

14. (original) A nasal dispensing nozzle according to claim 11, wherein the body defines a generally cylindrical channel and has a screw thread surface defined therein and the body snugly receives a cylindrical insert having a mating screw thread surface.

15. (currently amended) A nasal dispensing nozzle according to ~~any of claims 1 to 14~~ claim 1 wherein the screw thread path decreases in cross-sectional area from the entrance to the exit thereto.

16. (original) A nasal dispensing nozzle according to claim 15, wherein the depth of the screw thread path progressively reduces from the entrance to the exit.

17. (currently amended) A nasal dispensing nozzle according to ~~either of claims 15 or 16~~ claim 15, wherein the width of the screw thread path progressively reduces from the entrance to the exit.

18. (currently amended) A nasal dispensing nozzle according to ~~any of claims 15 to 17~~ claim 15, wherein the pitch of the screw thread path progressively reduces from the entrance to the exit.

19. (currently amended) A nasal dispensing nozzle according to ~~any of claims 15 to 18~~ claim 15, wherein the screw thread path has a tapered profile.

20. (currently amended) A nasal dispensing nozzle according to ~~any of claims 1 to 19~~ claim 1, wherein the outlet port is provided with a reversible stopper.

Express Mail Label No.
EV332145129US

21. (currently amended) A housing assembly for reversible receipt of a fluid medicament discharge pump device for spraying a fluid medicament into a nasal cavity, the housing assembly comprising a body defining a cavity; and engageable with said body, a dispensing nozzle according to ~~any of claims 1 to 20~~ claim 1.

22. (original) A fluid medicament dispensing device comprising a housing assembly according to claim 21 and received thereby, a fluid medicament discharge pump device.

23. (original) A fluid medicament dispensing device according to claim 22, wherein the fluid medicament discharge pump device comprises a hollow casing defining a reservoir for containing a volume of fluid medicament and a pump having a suction inlet extending within the hollow casing, the pump having a discharge outlet extending from a first end of the hollow casing for co-operation with the dispensing nozzle to enable pumped delivery of fluid from the reservoir to the dispensing nozzle.

24. (currently amended) A fluid medicament dispensing device according to ~~either of claims 22 or 23~~ claim 22, wherein said reservoir contains a volume of fluid medicament formulation.

25. (original) A fluid medicament dispensing device as claimed in claim 24, wherein said fluid medicament formulation is in the form of a solution formulation.

26. (original) A fluid medicament dispensing device as claimed in claim 25, wherein said fluid medicament formulation is in the form of a suspension formulation.

27. (currently amended) A fluid medicament dispensing device as claimed in ~~any of claims 24 to 26~~ claim 24, wherein the fluid medicament formulation comprises an anti-inflammatory medicament compound.

Express Mail Label No.
EV332145129US

28. (original) A fluid medicament dispensing device as claimed in claim 27, wherein said medicament compound is a glucocorticoid compound.

29. (original) A fluid medicament dispensing device as claimed in claim 28, wherein said glucocorticoid compound is selected from the group consisting of 6 α , 9 α -Difluoro-17 α -(1-oxopropoxy)-11 β -hydroxy-16 α -methyl-3-oxo-androsta-1,4-diene-17 β -carbothioic acid *S*-fluoromethyl ester; 6 α , 9 α -difluoro-17 α -[(2-furanylcarbonyl)oxy]-11 β -hydroxy-16 α -methyl-3-oxo-androsta-1,4-diene-17 β -carbothioic acid *S*-fluoromethyl ester; and 6 α ,9 α -Difluoro-11 β -hydroxy-16 α -methyl-17 α -[(4-methyl-1,3-thiazole-5-carbonyl)oxy]-3-oxo-androsta-1,4-diene-17 β -carbothioic acid *S*-fluoromethyl ester.

30. (original) A fluid medicament dispensing device as claimed in claim 27, wherein said medicament compound is selected from the group consisting of PDE4 inhibitors, leukotriene antagonists, iNOS inhibitors, tryptase and elastase inhibitors, beta-2 integrin antagonists and adenosine 2a agonists.

31. (original) A kit of parts comprising a housing assembly according to claim 20 and a fluid medicament discharge pump device receivable thereby.

Express Mail Label No.
EV332145129US